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DOCUMENT NO.: MS307451.01/MSFTP607US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: **Timothy S. Paek, et al.**
Serial No.: **10/809,172**
Filed: **March 25, 2004**
For: **WAVE LENS SYSTEMS AND METHODS FOR SEARCH RESULTS**
Art Unit: **2171**
Examiner: **Unknown**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications; (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published applications(s).

Serial No.: _____
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Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- (a) ☐ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
- (b) ☐ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):

- (a) ☐ Within 3 months of the filing date or date of entry into the National Stage.
- (b) ☒ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
- (c) ☐ Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.

- (d) ☐ After the period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a notice of allowance.
- (1) ☐ The required certification is given below, or
- (2) ☐ Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :
- (i) ☐ Enclosed is a check covering the fee;
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- (a) ☐ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b) ☐ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

By


Himanshu S. Amin
Reg. No. 40,894

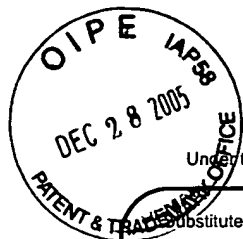
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Himanshu S. Amin



PTO/SB/08b (08-03)

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/809,172		
		Filing Date	03-25-2004		
		First Named Inventor	Timothy S. Paek		
		Art Unit	2171		
		Examiner Name	Unknown		
Sheet	1	of	2	Attorney Docket Number	MS307451.01/MSFTP607US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		JEFF CONKLIN, Hyptertext: An Introduction and Survey, IEEE Computer, September 1987, pp. 17-41, Vol. 20, Issue 9.	
		OFFER DRORI, How To Display Search Results in Digital Libraries -- User Study, Proceedings of the 3rd International Workshop on New Developments in Digital Libraries, NDDL, 2003, pp. 13-28.	
		SUSAN DZIADOSZ and RAMAN CHANDRASEKAR, Do Thumbnail Preview Help Users Make Better Relevance Decisions about Web Search Results?, Proceedings of SIGIR, 2002, pp. 365-366.	
		Accessible at Fazzle, http://www.fazzle.com , last accessed at 11-14-2005.	
		GEORGE W. FURNAS, Generalized Fisheye Views, Proceedings of CHI, 1986, pp. 16-23.	
		GEORGE W. FURNAS, Effective View Navigation, Proceedings of CHI, 1997, pp. 367-374.	
		Accessible at Google Labs, http://labs.google.com , last accessed at 11-14-2005.	
		SCOTT R. KLEMMER, MICHAEL THOMSEN, ETHAN PHELPS-GOODMAN, ROBERT LEE, and JAMES A. LANDAY, Where Do Web Sites Come From? Capturing Design and History, Proceedings of CHI, 2002, CHI Letters(4), pp. 1-8.	
		THEODORICH KOPETZKY and MAX MUHLHAUSER, Visual Preview for Link Traversal on the WWW, Proceedings of WWW8, 1999, 12 pages.	
		GEORGE P. LANDOW, Relationally Encoded Links and the Rhetoric of Hypertext, Proceedings of Hypertext, 1987, pp. 331-343.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	MS307451.01/MSFTP607US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Y. K. LEUNG and M. D. APPERLEY, A Review and Taxonomy of Distortion-Oriented Presentation Techniques, ACM ToCHI, 1994, pp. 126-160, Vol. 1, Num. 2.	
		JOCK D. MACKINLAY, GEORGE G. ROBERTSON, and STUART K. CARD, The Perspective Wall: Detail and Context Smoothly Integrated, Proceedings of CHI, 1991, pp. 173-179, ACM Press.	
		GARY MARCHIONINI and BEN SHNEIDERMAN, Finding Facts vs. Browsing Knowledge in Hypertext Systems, IEEE Computer, January 1998, pp. 70-80.	
		JAKOB NIELSEN, Jakob Nielsen's Alertbox for January 11, 1998: Using Link Titles to Help Users Predict Where They Are Going, 1998, accessible at http://www.useit.com/alertbox/980111.html , last accessed at 11-14-2005.	
		RYEN W. WHITE, IAN RUTHVEN, and JOEMON M. JOSE, Finding Relevant Documents Using Top Ranking Sentences: An Evaluation of Two Alternative Schemes, Proceedings of SIGIR, 2002, pp. 57-64.	
		ALLISON WOODRUFF, ANDREW FAULRING, RUTH ROSENHOLTZ, JULIE MORRISON, and PETER PIROLI, Using Thumbnails to Search the Web, Proceedings of CHI, 2001, pp. 198-205.	
		POLLE T. ZELLWEGER, BAY-WEI CHANG, and JOCK D. MACKINLAY, Fluid Links for Informed and Incremental Link Transitions, Proceedings of Hypertext, 1998, pp. 50-57.	
		YIMING YANG, JIAN ZHANG, JAIME CARBONELL, and CHUN JIN, Topic-conditioned Novelty Detection, Proceedings of the International Conference of Knowledge Discovery and Data Mining, 2002, pp. 688-693.	

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